



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/394,165	09/13/1999	WILLIAM J. SEQUEIRA	3063/40	3848

29858 7590 07/09/2003

BROWN, RAYSMAN, MILLSTEIN, FELDER & STEINER LLP  
900 THIRD AVENUE  
NEW YORK, NY 10022

EXAMINER

QUELER, ADAM M

ART UNIT	PAPER NUMBER
----------	--------------

2178

DATE MAILED: 07/09/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/394,165

Applicant(s)

SEQUEIRA, WILLIAM J.

Examiner

Adam M Queler

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 15 May 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-33 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-33 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☒ The proposed drawing correction filed on 15 April 2003 is: a) ☒ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) g.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

### **DETAILED ACTION**

1. This action is responsive to communications: Amendments received 4/15/2203 and 5/15/2003
2. Claims 1-33 are pending in the case. Claims 1, 17, 20-22, and 29 are independent claims.

#### ***Information Disclosure Statement***

3. The information disclosure statement filed 5/15/2003 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each U.S. and foreign patent; each publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. The Hendricks et al. reference was not provided in its entirety.
4. The Logan, Qureshi and Allport references have been cited in a previous action and have been crossed out of the IDS.

#### ***Claim Objections***

5. Claim 6 objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Claim 6 claims distributing in accordance with the presentation sequence claimed in claim 5. Claim 5 is dependent on claim 1, which claims distributing the content.

#### ***Claim Rejections - 35 USC § 103***

6. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

**7. Claim 1, 5-11, 14-20, and 22-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Logan et al. (USPN 5802299, issued 9/1/1998), herein referred to as Logan in view of Pollock.**

**Regarding independent claim 1**, Logan discloses: Storing locations where content is available (col. 4, l. 64-col. 5, l. 10), transformation techniques (col. 5, ll. 9-19), capturing content from locations (col. 6, ll. 33-57), transforming the content in accordance with transformation techniques (col. 6, ll. 59-63), and inserting and distributing the content (col. 7, ll. 5-25). Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

**Regarding independent claim 22**, Logan discloses: Storing locations where content is available (col. 4, l. 64-col. 5, l. 10), transformation techniques (col. 5, ll. 9-19). Logan also discloses a defined sequence (col. 9, ll. 24-33) for pages within an album. Logan discloses a request c9.34-40. Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

**Regarding dependent claim 26**, Logan discloses: Transforming the content in accordance with transformation techniques (col. 6, ll. 59-63) and capturing content from locations (col. 6, ll. 33-57).

**Regarding independent claim 29**, Logan discloses: Storing locations where content is available (col. 4, l. 64-col. 5, l. 10), transformation techniques (col. 5, ll. 9-19). Logan also discloses a defined sequence (col. 9, ll. 24-33) for pages within an album, transforming the content in accordance with transformation techniques (col. 6, ll. 59-63) and capturing content from locations (col. 6, ll. 33-57). Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

**Regarding dependent claim 30**, Logan discloses a request c9.34-40.

**Regarding dependent claim 27**, Logan discloses a transmission system c4.10-13.

**Regarding dependent claims 28 and 33**, Logan discloses the transmission system is the Internet c4.10-13

**Regarding dependent claim 5**, Logan discloses a data structure (col. 9, ll. 19-22), and sequence data specifying a presentation sequence (col. 9, ll. 24-56)

**Regarding dependent claim 6**, Logan discloses distributing based on sequence data (col. 9, ll. 24-56).

**Regarding dependent claims 7, 24 and 31**, Logan discloses distributing the content in a cyclical fashion (col. 9, ll. 50-53).

**Regarding dependent claims 8, 25 and 32**, Logan discloses distributing the content in random order (col. 9, ll. 50-53).

**Regarding dependent claim 9**, Logan discloses distributing the content in a predefined order (col. 9, ll. 24-33).

**Regarding dependent claims 10 and 23**, Logan discloses a duration time (col. 9, ll. 61-66).

**Regarding dependent claim 11**, Logan discloses a list of locations, retrieving them and storing them in a memory device (col. 18, ll. 26-54).

**Regarding dependent claim 14**, Logan discloses the locations are Internet sites and capturing content compromises retrieving content from the sites (col. 6, ll. 37-44)

**Regarding dependent claim 15**, Logan discloses locations including locally accessible media (col.6, line 36).

**Regarding dependent claim 16**, Logan discloses locations including remote storage media (col. 6, ll. 37-44)

**Regarding independent claim 17**, Logan discloses storing locations where content is available (col. 4, l. 64-col. 5, l. 10), and transformation techniques (col. 5, ll. 9-19). Logan also discloses inserting and distributing the content (col. 7, ll. 5-25). It was well-known in the art to have a controller retrieve information from a memory. It would have been obvious to one of ordinary skill in the art at the time of the invention to have control the other engines with this controller in order to allow the components to communicate with each other.

Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

**Regarding dependent claim 18**, Logan discloses distributing the content (col. 7, ll. 5-25).

**Regarding dependent claim 19**, Logan discloses identifying the templates (col. 5, ll. 9-19), and ordering scheme (col. 9, ll. 24-66).

**Regarding independent claim 20**, Logan discloses: Storing locations where content is available (col. 4, l. 64-col. 5, l. 10), transformation techniques (col. 5, ll. 9-19), capturing content from locations (col. 6, ll. 33-57), transforming the content in accordance with transformation techniques (col. 6, ll. 59-63), and inserting the content (col. 7, ll. 5-25). Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

8. **Claims 2 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Logan and Pollock in further in view of HTML 4.01 Specification, W3C Proposed Recommendation, 24 August 1999, “<http://www.w3.org/TR/REC-html40-971218/present/frames.html>” Chapter 16, herein referred to as W3C-97.**

**Regarding dependent claim 2**, Logan discloses a plurality of location at which content is available. Logan is silent as to putting a plurality of content into slots. W3C-97 discloses inserting content into slots. It would have been obvious to one of ordinary skill in the art at the time of the invention to modify W3C-97 into Logan in order to present documents in multiple views.

**Regarding independent claim 21**, Logan discloses: Storing locations where content is available (col. 4, l. 64-col. 5, l. 10), transformation techniques (col. 5, ll. 9-19), transforming the content in accordance with transformation techniques (col. 6, ll. 59-63), Logan is silent as to

putting a plurality of content into slots. Logan also discloses a defined sequence (col. 9, ll. 24-33) for pages within an album. W3C-97 discloses inserting content into slots. It would have been obvious to repeat the step in order to fill up these slots.

Logan is silent as to the transformation techniques being within the template. Pollock teaches a method of adding a transformation technique to a web page (p. 1). It would have been obvious to one of ordinary skill in the art at the time of the invention to combine Pollock and Logan so that different versions of the content would not have to be stored.

**9. Claims 3 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Logan, Pollock, and W3C-97 as applied to claim 2 above, and further in view of Qureshi et al. (USPN 6396500 filed 3/18/1999), herein referred to as Qureshi.**

**Regarding dependent claim 3,** Logan and W3C-97 are silent as to resizing the content. Pollock teaches a method of adding a resizing technique to a web page. Pollock is silent as to slots. Qureshi discloses resizing the content to fit into a slot (col. 6, ll. 2-40). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Qureshi into Logan and W3C-97 in order to fit content onto the screen.

**Regarding dependent claim 4,** Logan and W3C-97 are silent as to resizing the content. Pollock teaches a method of adding a resizing technique to a web page. Pollock is silent as to slots. Qureshi discloses resizing the content to fit into a slot (col. 6, ll. 2-33). Qureshi also discloses resizing based on the coordinates and size of the slots (col. 6, ll. 37-40). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Qureshi into Logan and W3C-97 in order to fit content onto the screen.



**10. Claims 12 and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Logan and Pollock as applied to claim 1 above, and further in view of Allport (USPN 6097441—filed December 31, 1997).**

**Regarding dependent claim 12,** Logan is silent as to encoding the content. Allport discloses encoding the content to be suitable for television display (col. 13, ll. 61-66). It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Allport into Logan to enable display on television.

**Regarding dependent claim 13,** Allport discloses broadcasting pages over a television channel (col. 4, ll. 34-52).

***Response to Arguments***

**11. Applicant's arguments with respect to claims 1-22 have been considered but are moot in view of the new ground(s) of rejection.**

**Regarding Applicant's remarks on p.8 regarding claim 21:**

Applicant asserts Logan discloses a “random order” not a “defined order” as claimed. While Logan does disclose random order as an option, Logan also teaches a “specific” order (col. 9, ll. 57-58), which the Office interprets as a defined order.

**Regarding Applicant's remarks on p. 8 regarding references:**

Applicant asserts that some of the references would ultimately be not found to be prior art. In light of the remarks the Office has substituted W3C for W3C-97 an older version whose contents are the same for the given chapter. Applicant is invited to give evidence that any other references do not constitute prior art.

***Conclusion***

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

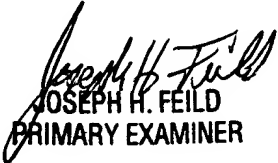
13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Adam M Queler whose telephone number is (703) 308-5213.

The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather R Herndon can be reached on (703) 308-5186. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-5631.

AQ  
June 27, 2003

  
JOSEPH H. FEILD  
PRIMARY EXAMINER